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IMAGERY
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DIVISION

PIR

PHOTOGRAPHIC INTELLIGENCE REPORT

RAIL-TO-ROAD TRANSFER

POINTS AT SOVIET TYPE III-C

ICBM COMPLEXES

Declassification Review by NIMA/DoD



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RAIL-TO-ROAD TRANSFER POINTS AT SOVIET

TYPE III-C ICBM COMPLEXES

The rail-to-road transfer points at the six Type III-C ICBM (large single silos) complexes are all nearly identical with the same basic arrangement and types of buildings evident. These complexes are Aleysk, Dombarovskiy, Imeni Gastello, Kartaly, Uzhur and Zhangiz Tobe.

The transfer point at all of these complexes is a separately secured area located at the end of a single rail spur, a short distance from the complex support facility (Figures 1-7).

A typical transfer point is served by a road terminating in a loop parallel to the rail spur. This road connects the facility to the deployed silo launch sites. Structures and facilities common to these transfer points are described below. Two long, low, arched roof buildings (Figure 1, Buildings 12 and 18) are located near the rail spur and about 700 feet apart. These buildings are eventually earth mounded with an entranceway protruding from each end. A small building, possibly a heat/power plant, is located midway between these buildings.

A large clerestory building (Figure 1, Building 19) is situated just off the end of the loop road. There will probably be two such buildings at all of the transfer points as a second such building is apparent at Uzhur and another is under construction at Aleysk. It is presently felt that these buildings are probably for missile receiving, inspection and maintenance.

There are also two and sometimes three large, low buildings located opposite the clerestory building, near the other end of the loop road (Figure 1, Buildings 9 and 10). They are canted in relation to one another and resemble a similar group of buildings at many of the older ICBM complex transfer points or to the buildings referred to as a technical section in the site support facility of many of the Type II ICBM sites (Figures 8-11).

Two groups of two buildings, each consisting of a large, low building and an adjacent small square one, are located along one side of the transfer point (Figure 1, Buildings 13-16). They are identical except for the position of the small square buildings. In one case it is located immediately to the side of one building and in the other, it is situated beside but to the front of the building.

None of these transfer facilities have been completed at this time so it is difficult to determine the function of most of these buildings.

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In most cases, road construction and ditching is underway and no definite road pattern has been established.

Aleysk is the only complex where two very large transloading buildings have been seen (Figure 1, Buildings 1 and 2). These are enclosed by the security fence and appear to be part of the transfer facility, but there is no evidence of similar buildings at any of the other transfer points. These large buildings were the first structures to appear at the transfer point at Aleysk.

REFERENCES

REQUIREMENT

C-RR5-83,110

CIA/IAD PROJECT

30511-6

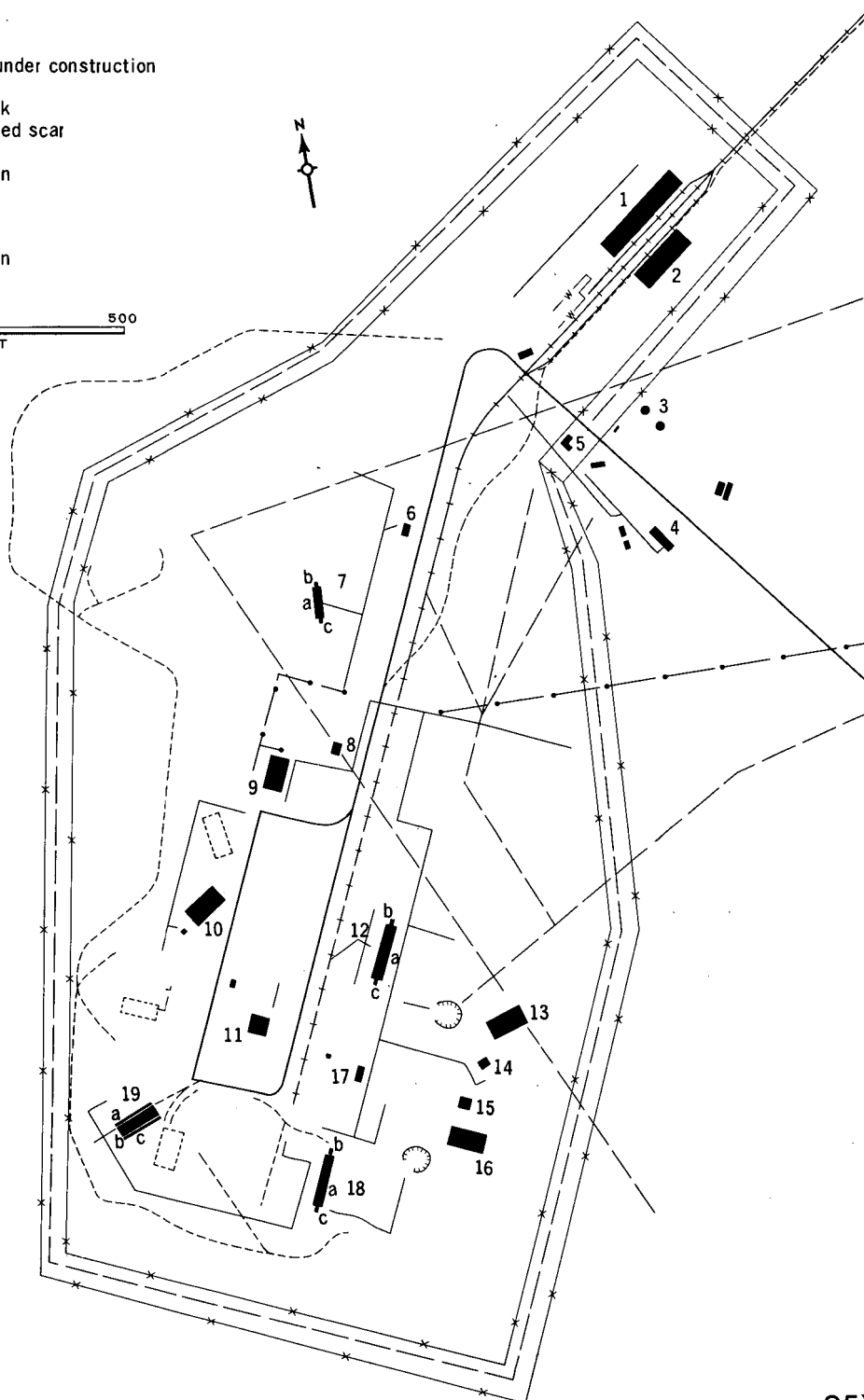
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ALEYSK RAIL TO ROAD TRANSFER POINT

- +—+— Railroad
- +—+— Railroad under construction
- Road
- - - Trail/track
- - - Unidentified scar
- - - Ditch
- - - Excavation
- - - Wall
- - - Fence
- - - Steamline
- - - Foundation

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FEET

ITEM	DESCRIPTION	DIMENSION
1	Building	375 x 80
2	Building	235 x 80
3	2 tanks	45 diam
4	Building	95 x 35
5	L-shaped building	50 x 40 x 20 wide
6	Building	55 x 30
7a	Arch-roofed building	115 length
b	Section	25 x 15
c	Section	25 x 15
8	Building	40 x 35
9	Building	140 x 80
10	Building	140 x 80
11	Building	80 x 80
12a	Arch-roofed building	200 length
b	Section	25 x 15
c	Section	25 x 15
13	Building	140 x 80
14	Building	40 x 40
15	Building	40 x 40
16	Building	140 x 80
17	Building	60 x 30
18a	Arch-roofed building	200 length
b	Section	25 x 15
c	Section	25 x 15
19	Clerestory building	160 x 80
a	Section	160 x 20
b	Section	160 x 40
c	Section	160 x 20



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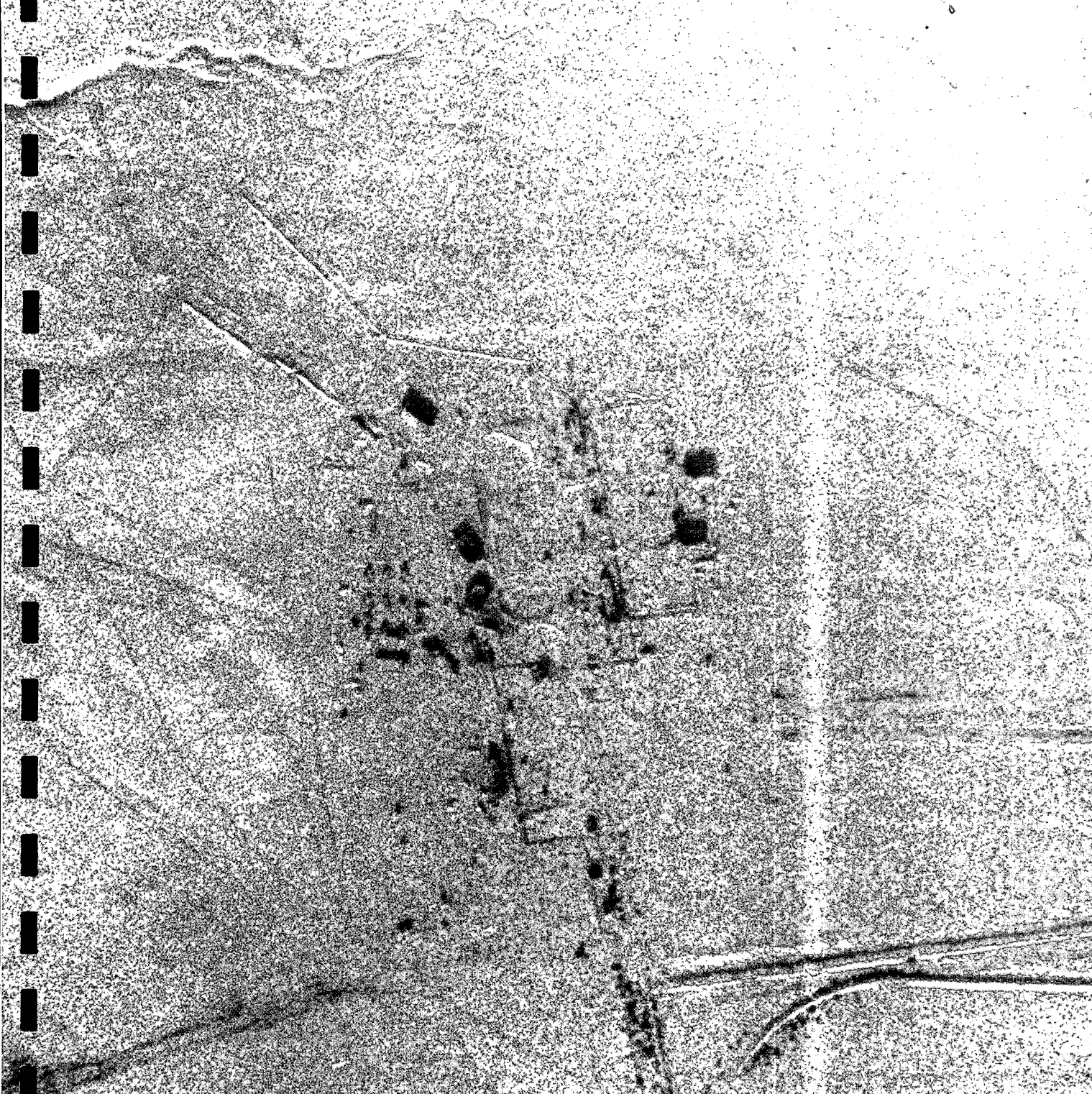
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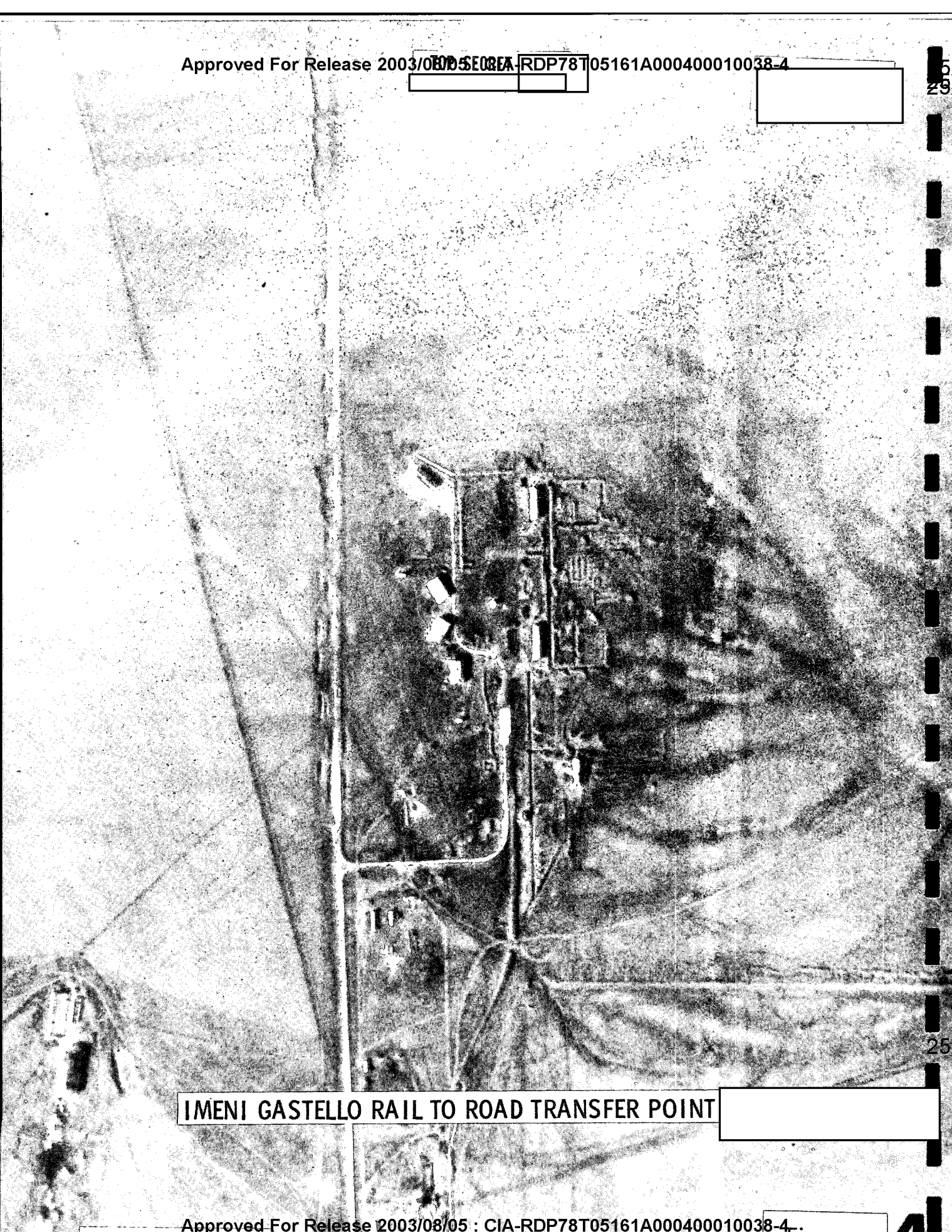
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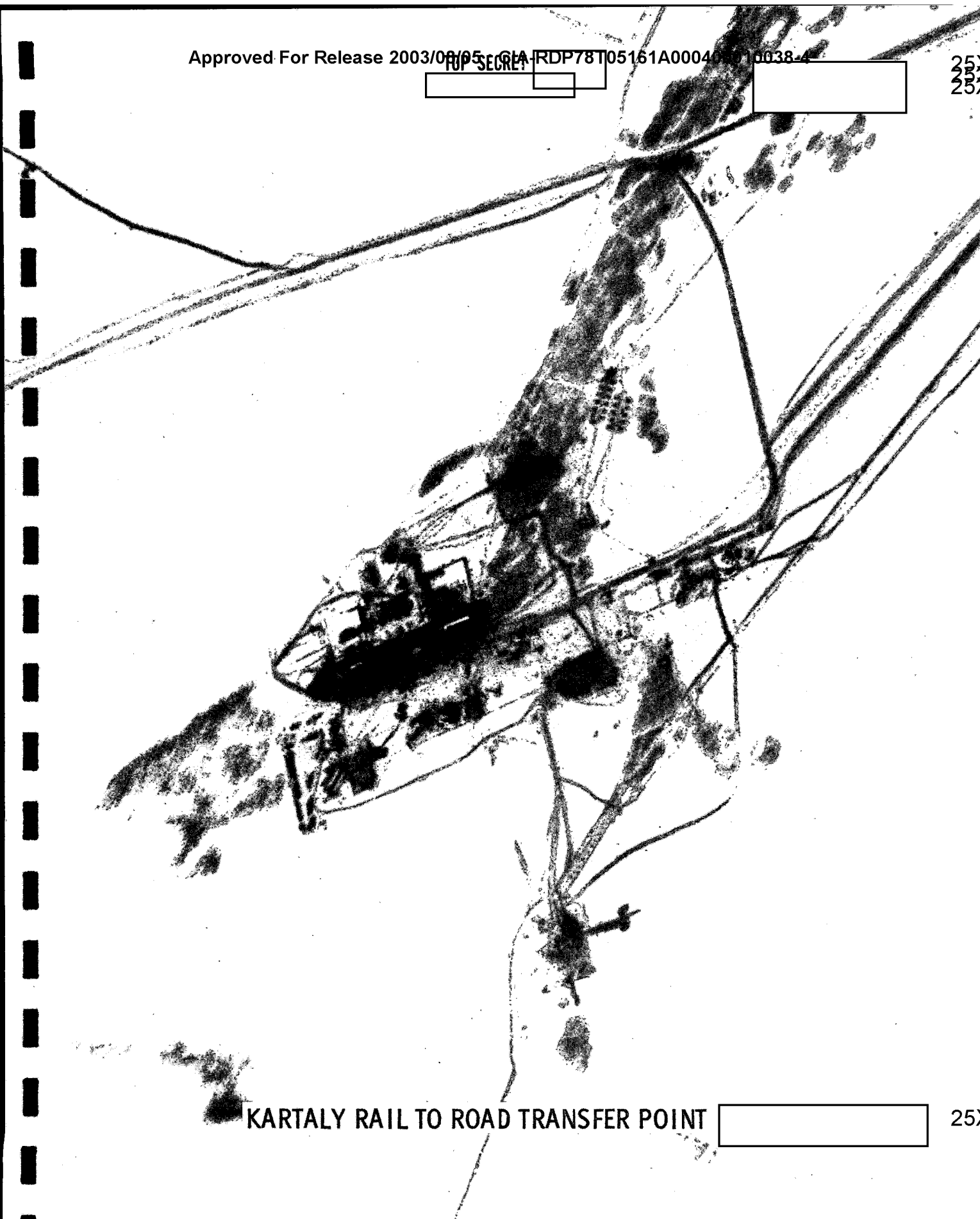
DOMBAROVSKIY RAIL TO ROAD TRANSFER POINT



IMENI GASTELLO RAIL TO ROAD TRANSFER POINT

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KARTALY RAIL TO ROAD TRANSFER POINT

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40X Enlargement

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Figure

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ZHANGIZ TOBE RAIL TO ROAD TRANSFER POINT

40X Enlargement

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Figure

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DROVYANAYA RAIL TO ROAD TRANSFER POINT

20X Enlargement

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Figure

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SVOBODNYY RAIL TO ROAD TRANSFER POINT

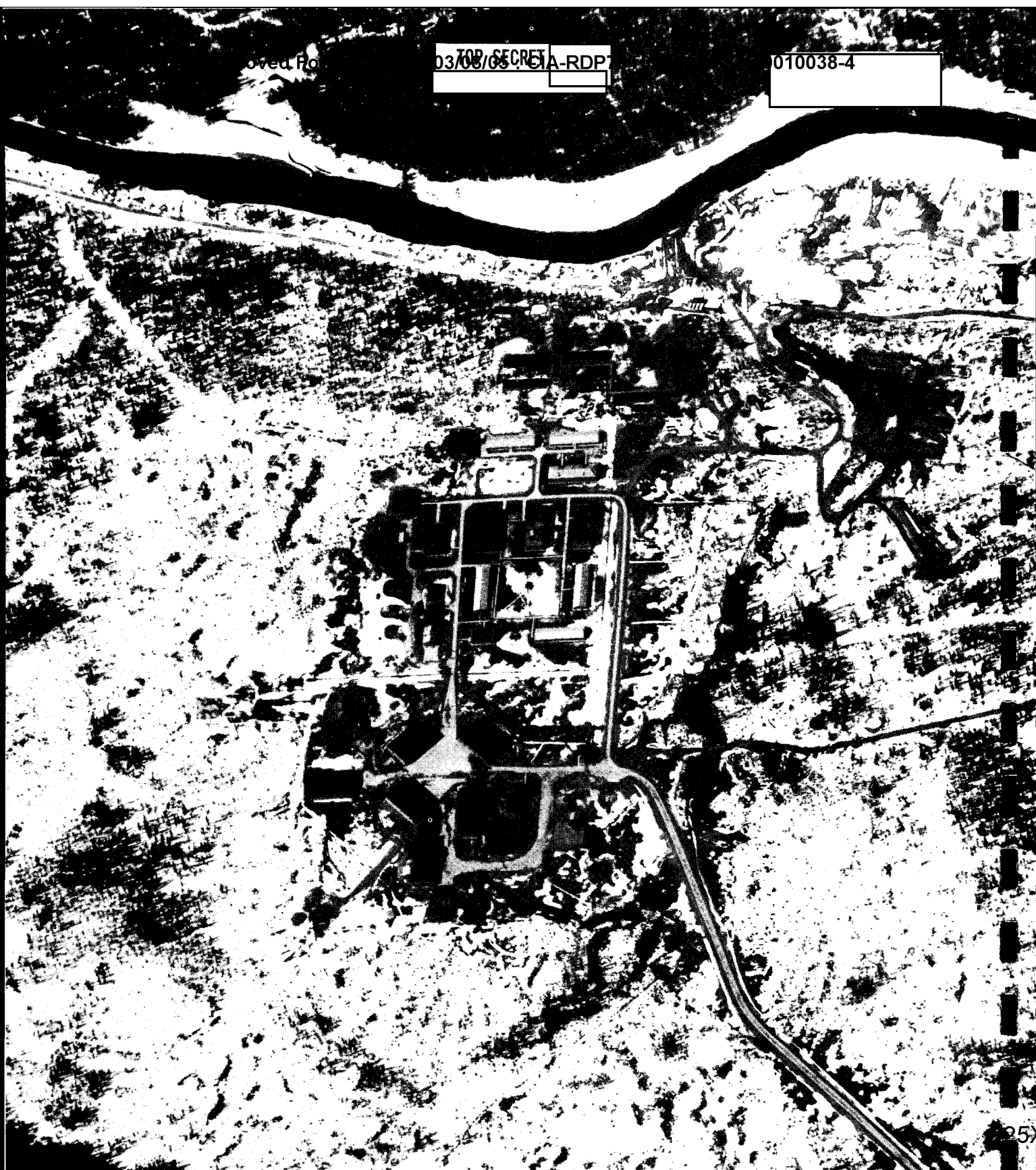
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PLESETSK LAUNCH AREA B - SITE SUPPORT FACILITY

20X Enlargement

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Figure

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SVOBODNYY LAUNCH AREA A - SITE SUPPORT FACILITY

20X Enlargement

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Figure 1

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